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publications

refereed journal publications

“Protect Me Tomorrow”: Commitment Nudges to Remedy Compromised Passwords

Peer, E., Frik, A., Gilsenan, C., and Egelman, S. ACM Trans. Comput.-Hum. Interact. (Aug. 2024). Association for Computing Machinery.

The Medium is the Message:

How Secure Messaging Apps Leak Sensitive Data to Push Notification Services

Samarin, N., Sanchez, A., Chung, T., Juleemun, A. D. B., Gilsenan, C., Merrill, N., Reardon, J., and Egelman, S. Proceedings on Privacy Enhancing Technologies (PoPETS) 2024.4 (2024) pp. 967–982.

A Model of Contextual Factors Affecting Older Adults’

Information-Sharing Decisions in the U.S.

Frik, A., Bernd, J., and Egelman, S. ACM Transactions on Computer-Human Interaction 30.1 (Apr. 2023). Association for Computing Machinery.

Lessons in VCR Repair:

Compliance of Android App Developers with the California Consumer Privacy Act (CCPA)

Samarin, N., Kothari, S., Siyed, Z., Bjorkman, O., Yuan, R., Wijesekera, P., Alomar, N., Fischer, J., Hoofnagle, C., and Egelman, S. Proceedings on Privacy Enhancing Technologies (PoPETS) 3 (2023).

Developers Say the Darnedest Things: Privacy Compliance Processes Followed by Developers of Child-Directed Apps

Alomar, N., and Egelman, S. Proceedings on Privacy Enhancing Technologies (PoPETS) 4 (2022) pp. 250–273.

Data Collection Practices of Mobile Applications Played by Preschool-Aged Children

Zhao, F., Egelman, S., Weeks, H. M., Kaciroti, N., Miller, A. L., and Radesky, J. S. JAMA Pediatrics 174.12 (Dec. 2020).

Nudge Me Right: Personalizing Online Security Nudges to People’s Decision-Making Styles

Peer, E., Egelman, S., Harbach, M., Malkin, N., Mathur, A., and Frik, A. Computers in Human Behavior 109 (Aug. 2020).

Disaster Privacy/Privacy Disaster

Sanfilippo, M. R., Shvartzshnaider, Y., Reyes, I., Nissenbaum, H., and Egelman, S. Journal of the Association for Information Science and Technology (Mar. 2020).

Can You Pay For Privacy? Consumer Expectations and the Behavior of Free and Paid Apps

Bamberger, K. A., Egelman, S., Han, C., Elazari, A., and Reyes, I. Berkeley Technology Law Journal 35 (2020).

The Price is (Not) Right: Comparing Privacy in Free and Paid Apps

Han, C., Reyes, I., Feal, Á., Reardon, J., Wijesekera, P., Vallina-Rodriguez, N., Elazari, A., Bamberger, K. A., and Egelman, S. Proceedings on Privacy Enhancing Technologies (PoPETS) 3 (2020).

Investigating Users’ Preferences and Expectations for Always-Listening Voice Assistants

Tabassum, M., Kosiński, T., Frik, A., Malkin, N., Wijesekera, P., Egelman, S., and Lipford, H. R. Proceedings of the ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies (IMWUT) 3.4 (Dec. 2019). Association for Computing Machinery.

Privacy Attitudes of Smart Speaker Users

Malkin, N., Deatrck, J., Tong, A., Wijesekera, P., Wagner, D., and Egelman, S. Proceedings on Privacy Enhancing Technologies 2019.4 (2019).

“Won’t Somebody Think of the Children?” Examining COPPA Compliance at Scale
Reyes, I., Wijesekera, P., Reardon, J., On, A. E. B., Razaghpanah, A., Vallina-Rodriguez, N., and Egelman, S. Proceedings on Privacy Enhancing Technologies 2018.3 (2018) pp. 63–83. **Caspar Bowden PET Award**

A Usability Evaluation of Tor Launcher

Lee, L., Fifield, D., Malkin, N., Iyer, G., Egelman, S., and Wagner, D. Proceedings on Privacy Enhancing Technologies 2017.3 (2017) pp. 87–106.

The Effect of Online Privacy Information on Purchasing Behavior: An Experimental Study

Tsai, J., Egelman, S., Cranor, L., and Acquisti, A. Information Systems Research 22.2 (2011) pp. 254–268. **AIS Best Publication of 2011 Award / INFORMS Best Published Paper Award (2012)**

P3P Deployment on Websites

Cranor, L. F., Egelman, S., Sheng, S., McDonald, A. M., and Chowdhury, A. Electronic Commerce Research and Applications 7.3 (2008) pp. 274–293.

The Real ID Act: Fixing Identity Documents with Duct Tape

Egelman, S., and Cranor, L. F. I/S: A Journal of Law and Policy for the Information Society 2.1 (2006) pp. 149–183.

refereed conference publications

Security and Privacy Failures in Popular 2FA Apps

Gilsenan, C., Shakir, F., Alomar, N., and Egelman, S. Proceedings of the 32nd USENIX Security Symposium (USENIX Security ’23), 2023.

In the Room Where It Happens: Characterizing Local Communication and Threats in Smart Homes

Girish, A., Hu, T., Prakash, V., Dubois, D. J., Matic, S., Huang, D. Y., Egelman, S., Reardon, J., Tapiador, J., Hoffnes, D., and Vallina-Rodriguez, N. Proceedings of the 2023 ACM on Internet Measurement Conference (IMC ’23), 2023, New York, NY, USA.

Log: It’s Big, It’s Heavy, It’s Filled with Personal Data!

Measuring the Logging of Sensitive Information in the Android Ecosystem

Lyons, A., Gamba, J., Shawaga, A., Reardon, J., Tapiador, J., Egelman, S., and Vallina-Rodriguez, N. Proceedings of the 32nd USENIX Security Symposium (USENIX Security ’23), 2023.

Can Humans Detect Malicious Always-Listening Assistants?

A Framework for Crowdsourcing Test Drives

Malkin, N., Wagner, D., and Egelman, S. Proceedings of the ACM Conference On Computer-Supported Cooperative Work And Social Computing (CSCW ’22), 2022, New York, NY, USA.

Runtime Permissions for Privacy in Proactive Intelligent Assistants

Malkin, N., Wagner, D., and Egelman, S. Eighteenth Symposium on Usable Privacy and Security (SOUPS 2022), 2022.

“You’ve Got Your Nice List of Bugs, Now What?” Vulnerability Discovery and Management Processes in the Wild

Alomar, N., Wijesekera, P., Qiu, E., and Egelman, S. Proceedings of the Sixteenth Symposium on Usable Privacy and Security (SOUPS 2020), 2020.

Actions Speak Louder than Words: Entity-Sensitive Privacy Policy and Data Flow Analysis with PoliCheck

Andow, B., Mahmud, S. Y., Whitaker, J., Enck, W., Reaves, B., Singh, K., and Egelman, S. 29th USENIX Security Symposium (USENIX Security ’20), 2020, Boston, MA.

Don’t Accept Candies from Strangers: An Analysis of Third-Party Mobile SDKs

Feal, Á., Gamba, J., Tapiador, J., Wijesekera, P., Reardon, J., Egelman, S., and Vallina-Rodriguez, N. International Conference on Computers, Privacy and Data Protection (CPDP ’20), 2020.

A Qualitative Model of Older Adults’ Contextual Decision-Making About Information Sharing

Frik, A., Bernd, J., Alomar, N., and Egelman, S. Workshop on the Economics of Information Security (WEIS ’20), 2020.

Empirical Measurement of Systemic 2FA Usability

Reynolds, J., Samarin, N., Barnes, J., Judd, T., Mason, J., Bailey, M., and Egelman, S. Proceedings of the 29th USENIX Security Symposium (*USENIX Security '20*), 2020.

A Promise Is A Promise: The Effect of Commitment Devices on Computer Security Intentions

Frik, A., Malkin, N., Harbach, M., Peer, E., and Egelman, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (*CHI '19*), 2019.

Privacy and Security Threat Models and Mitigation Strategies of Older Adults

Frik, A., Nurgalieva, L., Bernd, J., Lee, J. S., Schaub, F., and Egelman, S. Proceedings of the 15th Symposium on Usable Privacy and Security (*SOUPS '19*), 2019, Berkeley, CA, USA.

Information Design in An Aged Care Context

Nurgalieva, L., Frik, A., Ceschel, F., Egelman, S., and Marchese, M. Proceedings of the 13th International Conference on Pervasive Computing Technologies for Healthcare (*PervasiveHealth '19*), 2019, New York, NY, USA.

50 Ways to Leak Your Data:

An Exploration of Apps' Circumvention of the Android Permissions System

Reardon, J., Feal, A., Wijesekera, P., On, A. E. B., Vallina-Rodriguez, N., and Egelman, S. Proceedings of the 24th USENIX Security Symposium (*USENIX Security '19*), 2019, Berkeley, CA, USA. **USENIX Security Distinguished Paper Award / AEPD Emilio Aced Personal Data Protection Research Award / CNIL-INRIA Privacy Award**

An Experience Sampling Study of User Reactions to Browser Warnings in the Field

Reeder, R. W., Felt, A. P., Consolvo, S., Malkin, N., Thompson, C., and Egelman, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (*CHI '18*), 2018.

Contextualizing Privacy Decisions for Better Prediction (and Protection)

Wijesekera, P., Reardon, J., Reyes, I., Tsai, L., Chen, J.-W., Good, N., Wagner, D., Beznosov, K., and Egelman, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (*CHI '18*), 2018. **SIGCHI Honorable Mention Award**

Let's go in for a closer look: Observing passwords in their natural habitat

Pearman, S., Thomas, J., Naeini, P. E., Habib, H., Bauer, L., Christin, N., Cranor, L. F., Egelman, S., and Forget, A. Proc. of the ACM SIGSAC Conference on Computer & Communications Security (*CCS '17*), 2017, New York, NY, USA.

Turtle Guard: Helping Android Users Apply Contextual Privacy Preferences

Tsai, L., Wijesekera, P., Reardon, J., Reyes, I., Egelman, S., Wagner, D., Good, N., and Chen, J.-W. Proceedings of the 13th Symposium on Usable Privacy and Security (*SOUPS '17*), 2017.

The Feasibility of Dynamically Granted Permissions:

Aligning Mobile Privacy with User Preferences

Wijesekera, P., Baokar, A., Tsai, L., Reardon, J., Egelman, S., Wagner, D., and Beznosov, K. Proceedings of the 2017 IEEE Symposium on Security and Privacy (*Oakland '17*), 2017.

Do or Do Not, There Is No Try: User Engagement May Not Improve Security Outcomes

Forget, A., Pearman, S., Thomas, J., Acquisti, A., Christin, N., Cranor, L. F., Egelman, S., Harbach, M., and Telang, R. Proc. of the 12th Symposium on Usable Privacy and Security (*SOUPS '16*), 2016.

Behavior Ever Follows Intention? A Validation of the Security Behavior Intentions Scale (SeBIS)

Egelman, S., Harbach, M., and Peer, E. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (*CHI '16*), 2016. **SIGCHI Honorable Mention Award**

The Anatomy of Smartphone Unlocking: A Field Study of Android Lock Screens

Harbach, M., Luca, A. D., and Egelman, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (*CHI '16*), 2016. **SIGCHI Honorable Mention Award**

Keep on Lockin' in the Free World: A Transnational Comparison of Smartphone Locking

Harbach, M., Luca, A. D., Malkin, N., and Egelman, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (*CHI '16*), 2016. **SIGCHI Honorable Mention Award**

The Teaching Privacy Curriculum

- Egelman, S., Bernd, J., Friedland, G., and Garcia, D.* Proceedings of the 47th ACM technical symposium on Computer Science Education (SIGCSE '16), 2016.
- Android Permissions Remystified: A Field Study on Contextual Integrity
Wijesekera, P., Baokar, A., Hosseini, A., Egelman, S., Wagner, D., and Beznosov, K. 24th USENIX Security Symposium (USENIX Security 15), 2015, Washington, D.C.
- Is This Thing On? Communicating Privacy on Ubiquitous Sensing Platforms
Egelman, S., Kannavara, R., and Chow, R. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '15), 2015, New York, NY, USA.
- Scaling the Security Wall: Developing a Security Behavior Intentions Scale (SeBIS)
Egelman, S., and Peer, E. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '15), 2015, New York, NY, USA. **SIGCHI Honorable Mention Award**
- Fingerprinting Web Users through Font Metrics
Fifield, D., and Egelman, S. Proceedings of the 19th international conference on Financial Cryptography and Data Security (FC'15), 2015.
- Somebody's Watching Me? Assessing the Effectiveness of Webcam Indicator Lights
Portnoff, R., Lee, L., Egelman, S., Mishra, P., Leung, D., and Wagner, D. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '15), 2015, New York, NY, USA.
- Are You Ready to Lock? Understanding User Motivations for Smartphone Locking Behaviors
Egelman, S., Jain, S., Portnoff, R. S., Liao, K., Consolvo, S., and Wagner, D. Proc. of the ACM SIGSAC Conference on Computer & Communications Security (CCS '14), 2014, New York, NY, USA.
- The Effect of Developer-Specified Explanations for Permission Requests on Smartphone User Behavior
Tan, J., Nguyen, K., Theodorides, M., Negron-Arroyo, H., Thompson, C., Egelman, S., and Wagner, D. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '14), 2014, Toronto, Canada.
- The Importance of Being Earnest [in Security Warnings]
Egelman, S., and Schechter, S. Proceedings of the 17th international conference on Financial Cryptography and Data Security (FC'13), 2013, Okinawa, Japan.
- My Profile Is My Password, Verify Me! The Privacy/Convenience Tradeoff of Facebook Connect
Egelman, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '13), 2013, Paris, France.
- Does My Password Go up to Eleven? The Impact of Password Meters on Password Selection
Egelman, S., Sotirakopoulos, A., Muslukhov, I., Beznosov, K., and Herley, C. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '13), 2013, Paris, France.
- When It's Better to Ask Forgiveness than Get Permission: Attribution Mechanisms for Smartphone Resources
Thompson, C., Johnson, M., Egelman, S., Wagner, D., and King, J. Proceedings of the Ninth Symposium on Usable Privacy and Security (SOUPS '13), 2013, Newcastle, United Kingdom.
- Android permissions: user attention, comprehension, and behavior
Felt, A. P., Ha, E., Egelman, S., Haney, A., Chin, E., and Wagner, D. Proceedings of the Eighth Symposium on Usable Privacy and Security (SOUPS '12), 2012, Washington, D.C. **SOUPS Best Paper Award (2012) / SOUPS Impact Award (2017)**
- Facebook and privacy: it's complicated
Johnson, M., Egelman, S., and Bellovin, S. M. Proceedings of the Eighth Symposium on Usable Privacy and Security (SOUPS '12), 2012, Washington, D.C.
- It's all about the Benjamins: Incentivizing users to ignore security advice
Christin, N., Egelman, S., Vidas, T., and Grossklags, J. Proceedings of the 15th international conference on Financial Cryptography and Data Security (FC'11), 2011, Gros Islet, St. Lucia.
- Oops, I did it again: mitigating repeated access control errors on facebook
Egelman, S., Oates, A., and Krishnamurthi, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '11), 2011, Vancouver, BC, Canada.

- Of passwords and people: measuring the effect of password-composition policies
Komanduri, S., Shay, R., Kelley, P. G., Mazurek, M. L., Bauer, L., Christin, N., Cranor, L. F., and Egelman, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '11), 2011, Vancouver, BC, Canada. **SIGCHI Honorable Mention Award**
- Timing is everything?: the effects of timing and placement of online privacy indicators
Egelman, S., Tsai, J., Cranor, L. F., and Acquisti, A. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '09), 2009, Boston, MA, USA.
- It's No Secret: Measuring the Security and Reliability of Authentication via 'Secret' Questions
Schechter, S., Brush, A. J. B., and Egelman, S. Proceedings of the 2009 IEEE Symposium on Security and Privacy (Oakland '09), 2009, Los Alamitos, CA, USA.
- It's not what you know, but who you know: a social approach to last-resort authentication
Schechter, S., Egelman, S., and Reeder, R. W. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '09), 2009, Boston, MA, USA.
- Crying wolf: an empirical study of SSL warning effectiveness
Sunshine, J., Egelman, S., Almuhammedi, H., Atri, N., and Cranor, L. F. Proceedings of the 18th USENIX Security Symposium (SSYM'09), 2009, Montreal, Canada.
- Family accounts: a new paradigm for user accounts within the home environment
Egelman, S., Brush, A. J. B., and Inkpen, K. M. Proceedings of the 2008 ACM Conference on Computer Supported Cooperative Work (CSCW '08), 2008, San Diego, CA, USA.
- You've Been Warned: An empirical study of the effectiveness of browser phishing warnings
Egelman, S., Cranor, L. F., and Hong, J. CHI '08: Proceeding of The 26th SIGCHI Conference on Human Factors in Computing Systems (CHI '08), 2008, Florence, Italy. **SIGCHI Honorable Mention Award**
- Phinding Phish: Evaluating Anti-Phishing Tools
Zhang, Y., Egelman, S., Cranor, L. F., and Hong, J. Proceedings of the 14th Annual Network & Distributed System Security Symposium (NDSS '07), 2007, San Diego, CA.
- Power Strips, Prophylactics, and Privacy, Oh My!
Gideon, J., Egelman, S., Cranor, L., and Acquisti, A. Proceedings of the Second Symposium on Usable Privacy and Security (SOUPS '06), 2006, Pittsburgh, PA.
- An analysis of P3P-enabled web sites among top-20 search results
Egelman, S., Cranor, L. F., and Chowdhury, A. Proceedings of the 8th international conference on Electronic commerce: The new e-commerce: innovations for conquering current barriers, obstacles and limitations to conducting successful business on the internet (ICEC '06), 2006, Fredericton, New Brunswick, Canada.

refereed workshop publications

- Challenges in Inferring Privacy Properties of Smart Devices:
 Towards Scalable Multi-Vantage Point Testing Methods
Girish, A., Prakash, V., Egelman, S., Reardon, J., Tapiador, J., Huang, D. Y., Matic, S., and Vallina-Rodriguez, N. Proceedings of the 3rd International CoNEXT Student Workshop (CoNEXT-SW '22), 2022, Rome, Italy.
- Identifying and Classifying Third-Party Entities in Natural Language Privacy Policies
Hosseini, M. B., Pradhan, K., Reyes, I., and Egelman, S. Proceedings of the Second Workshop on Privacy in Natural Language Processing (PrivateNLP '20), 2020.
- Do You Get What You Pay For? Comparing The Privacy Behaviors of Free vs. Paid Apps
Han, C., Reyes, I., On, A. E. B., Reardon, J., Feal, A., Bamberger, K. A., Egelman, S., and Vallina-Rodriguez, N. The Workshop on Technology and Consumer Protection (ConPro '19), 2019.
- Privacy Controls for Always-Listening Devices
Malkin, N., Egelman, S., and Wagner, D. Proceedings of the New Security Paradigms Workshop (NSPW '19), 2019, San Carlos, Costa Rica.
- On The Ridiculousness of Notice and Consent: Contradictions in App Privacy Policies

- Okoyomon, E., Samarin, N., Wijesekera, P., On, A. E. B., Vallina-Rodriguez, N., Reyes, I., Feal, A., and Egelman, S.* The Workshop on Technology and Consumer Protection (*ConPro '19*), 2019.
- Better Late(r) than Never: Increasing Cyber-Security Compliance by Reducing Present Bias
Frik, A., Egelman, S., Harbach, M., Malkin, N., and Peer, E. Workshop on the Economics of Information Security (*WEIS '18*), 2018.
- “What Can’t Data Be Used For?” Privacy Expectations about Smart TVs in the U.S.
Malkin, N., Bernd, J., Johnson, M., and Egelman, S. Proceedings of the European Workshop on Usable Security (*EuroUSEC '18*), 2018.
- Personalized Security Messaging: Nudges for Compliance with Browser Warnings
Malkin, N., Mathur, A., Harbach, M., and Egelman, S. Proceedings of the European Workshop on Usable Security (*EuroUSEC '17*), 2017.
- “Is Our Children’s Apps Learning?” Automatically Detecting COPPA Violations
Reyes, I., Wijesekera, P., Razaghpanah, A., Reardon, J., Vallina-Rodriguez, N., Egelman, S., and Kreibich, C. The Workshop on Technology and Consumer Protection (*ConPro '17*), 2017.
- Information Disclosure Concerns in The Age of Wearable Computing
Lee, L. N., Lee, J. H., Egelman, S., and Wagner, D. Proceedings of the NDSS Workshop on Usable Security (*USEC '16*), 2016.
- The Myth of the Average User:
Improving Privacy and Security Systems through Individualization
Egelman, S., and Peer, E. Proceedings of the 2015 Workshop on New Security Paradigms (*NSPW '15*), 2015, Twente, The Netherlands.
- Teaching Privacy: What Every Student Needs to Know
Friedland, G., Egelman, S., and Garcia, D. Proceedings of the 46th SIGCSE technical symposium on computer science education (*Workshop*), 2015.
- U-PriSM 2: The Second Usable Privacy and Security for Mobile Devices Workshop
Chiasson, S., Crawford, H., Egelman, S., and Irani, P. Proc. of the 15th International Conference on Human-computer Interaction with Mobile Devices and Services (*MobileHCI '13*), 2013, Munich, Germany.
- Markets for Zero-day Exploits: Ethics and Implications
Egelman, S., Herley, C., and Oorschot, P. C. van Proceedings of the 2013 Workshop on New Security Paradigms Workshop (*NSPW '13*), 2013, Banff, Alberta, Canada.
- Choice Architecture and Smartphone Privacy: There’s A Price for That
Egelman, S., Felt, A. P., and Wagner, D. The 2012 Workshop on the Economics of Information Security (*WEIS '12*), 2012, Berlin, Germany.
- How Good Is Good Enough? The sisyphian struggle for optimal privacy settings
Egelman, S., and Johnson, M. Proceedings of the Reconciling Privacy with Social Media Workshop (*CSCW '12 Workshop*), 2012, Seattle, WA.
- It’s Not Stealing if You Need It: A Panel on the Ethics of Performing Research Using Public Data of Illicit Origin
Egelman, S., Bonneau, J., Chiasson, S., Dittrich, D., and Schechter, S. Proceedings of the 16th International Conference on Financial Cryptography and Data Security (*FC'12*), 2012.
- How to ask for permission
Felt, A. P., Egelman, S., Finifter, M., Akhawe, D., and Wagner, D. Proceedings of the 7th USENIX conference on Hot Topics in Security (*HotSec'12*), 2012, Bellevue, WA.
- I’ve got 99 problems, but vibration ain’t one: a survey of smartphone users’ concerns
Felt, A. P., Egelman, S., and Wagner, D. Proceedings of the second ACM workshop on Security and privacy in smartphones and mobile devices (*SPSM '12*), 2012, Raleigh, North Carolina, USA.
- Toward Privacy Standards Based on Empirical Studies
Egelman, S., and McCallister, E. The Workshop on Web Tracking and User Privacy (*W3C Workshop*), 2011, Princeton, NJ.

Please Continue to Hold: An Empirical Study on User Tolerance of Security Delays

Egelman, S., Molnar, D., Christin, N., Acquisti, A., Herley, C., and Krishnamurthi, S. Workshop on the Economics of Information Security (WEIS '10) (WEIS '10), 2010, Cambridge, MA.

Tell Me Lies: A Methodology for Scientifically Rigorous Security User Studies

Egelman, S., Tsai, J., and Cranor, L. F. Proceedings of the Workshop on Studying Online Behavior (CHI '10 Workshop), 2010, Atlanta, GA.

This is Your Data on Drugs: Lessons Computer Security Can Learn from the Drug War

Molnar, D., Egelman, S., and Christin, N. Proceedings of the 2010 Workshop on New Security Paradigms (NSPW '10), 2010, Concord, Massachusetts, USA.

Security user studies: methodologies and best practices

Egelman, S., King, J., Miller, R. C., Ragouzis, N., and Shehan, E. CHI '07 Extended Abstracts on Human Factors in Computing Systems (CHI EA '07), 2007, San Jose, CA, USA.

The Effect of Online Privacy Information on Purchasing Behavior: An Experimental Study

Tsai, J., Egelman, S., Cranor, L., and Acquisti, A. Proceedings of the 2007 Workshop on the Economics of Information Security (WEIS '07), 2007, Pittsburgh, PA, USA.

Studying the Impact of Privacy Information on Online Purchase Decisions

Egelman, S., Tsai, J., Cranor, L. F., and Acquisti, A. Proceedings of the Workshop on Privacy and HCI: Methodologies for Studying Privacy Issues (CHI '06 Workshop), 2006, Montreal, Canada.

book chapters and magazine articles

50 Ways to Leak Your Data: An Exploration of Apps' Circumvention of the Android Permissions System

Reardon, J., Feal, Á., Wijesekera, P., On, A. E. B., Vallina-Rodriguez, N., and Egelman, S. ;*login*: 2019, USENIX Association.

Predicting Privacy and Security Attitudes

Egelman, S., and Peer, E. *Computers and Society*, 2015, ACM.

Crowdsourcing

Egelman, S., Chi, E., and Dow, S. *Ways of Knowing in HCI*, 2013, Springer.

Helping users create better passwords

Ur, B., Kelley, P. G., Komanduri, S., Lee, J., Maass, M., Mazurek, M., Passaro, T., Shay, R., Vidas, T., Bauer, L., Christin, N., Cranor, L. F., Egelman, S., and Lopez, J. ;*login*: 2012, USENIX Association.

Suing Spammers for Fun and Profit

Egelman, S. ;*login*: 2004, USENIX Association.

Installation

Egelman, S. *Peter Norton's Complete Guide to Linux*, 1999, Macmillan Computer Publishing.

User Administration

Egelman, S. *Peter Norton's Complete Guide to Linux*, 1999, Macmillan Computer Publishing.